

# SYAR

## 2 CHANNELS THERMOCOUPLE THERMOMETER

## THERMOMETER



### Built-in USB connector

Data can be easily downloaded



### 2 Temperature probes

Temperature measurement and data comparison can be carried out at the same time



### Automatic data generation

Type-c facilitates users to export PDF, CSV, TXT, XLS data



### Intuitive LCD indication

LCD presents all key information including recording statistics, alarm and running status, remaining battery volume.

## APPLICATIONS



Industrial premises



HVAC



Pharmaceutical

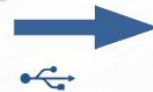


Research & Education



Pollutant discharge

## 2 CHANNELS THERMOCOUPLE THERMOMETER



Computer

### HOW THERMOMETER WORKS

#### TC602

Dimensions	183 x 83 x 35mm
Weight	290g
Protection Level	IP52
Stored Temperature	-20°C~60°C (without battery)
Operating Temperature	-10°C~50°C
Log Sample Rate Interval	1~65535 seconds (adjustable)
Measurement Rate	1 time/second
Probe Measurement Range	K: -200°C~1372°C T: -200°C~400°C J: -200°C~1200°C
Unit	°C/°F/K
Accuracy	± (0.3%) t +0.4) °C
Resolution	0.1
Power Supply	3 pieces of 1.5V AA batteries
Storage	2 channels temperature version: 61440 pieces

#### FEATURE

- **Accurate Measurement:** Whether it is a low-temperature cold storage or a high-temperature boiler, using the corresponding thermocouple sensor can ensure accurate measurement of your full range.
- **Safe and Reliable:** Provide you with a safe and reliable measurement experience during the measurement process.
- **High Scalability:** It can be compatible with more types of probes through the calibration function, such as: TYPE-K, TYPE-T, TYPE-J.
- **Excellent Performance:** Super large backlight display; temperature overrun alarm; maximum/minimum/average value display; super large dot matrix screen to display more information